



Substitute for form 1449A/PTO		Application Number	10/758,950
<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANTS</b> (Use as many sheets as necessary)		Filing Date	January 14, 2004
		First Named Inventor	W. Daniel Hillis
		Group Art Unit	2814
		Examiner Name	Juan D. Valentin
Sheet 1 of 1	Attorney Docket Number	0803-001-025-000000	

U.S. PATENT DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Number Number-Kind Code <sup>2</sup> (if known)	Issue Date (MM-DD-YYYY)	Name of Patentee
	AA			
	AB			
	AC			

U.S. PATENT APPLICATION DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Application Publication Number Number-Kind Code <sup>2</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Applicant
	AD			
	AE			
	AF			

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
	AG				
	AH				

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>last</i>	AI	<del>PCT International Search Report, International App. No. PCT/US04/43023</del>
	AJ	

3/13/2004

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Examiner Signature		Date Considered	8/2/2006
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.

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U.S. PATENT DOCUMENTS				
Examiner Initials*	No.†	U.S. Patent Number Number-Kind Code² (if known)	Issue Date (MM-DD-YYYY)	Name of Patentee
AA	AA	H0,000,101	08-05-1986	Walker, Clifford G.
AB	AB	4,238,760	12-09-1980	Carr, William N.
AC	AC			

U.S. PATENT APPLICATION DOCUMENTS				
Examiner Initials*	Cite No.†	U.S. Patent Application Publication Number Number-Kind Code² (if known)	Publication Date (MM-DD-YYYY)	Name of Applicant
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Examiner Initials*	Cite No.†	Foreign Patent Document Country Code³ Number⁴ Kind Code⁵ (if known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	T⁶
	AG	JP06319042 A	11-15-1994	Toshiba Eng Co. Ltd	
	AH				

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No.†	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	AI	PCT International Search Report; International App. No. PCT/US04/41041
	AJ	

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↓	AA	6,395,576 B1	Chang, et al.	05-28-2002
↓	AB	2002/0003201	Yu, Gang	01-16-2002
↓	AC	6,300,612 B1	Yu, Gang	10-09-2001
↓	AD	5,864,146 A	Karellas, Andrew	01-26-1999
↓	AE	5,561,287	Turner, et al.	10-01-1996
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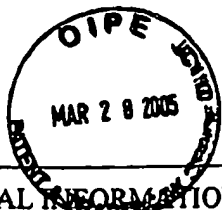
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↓	AI	JP 2003-163556 A	Japan	06-06-2003	Yes, of Abstract
	AJ				
	AK				

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page number(s), volume-issue number(s), publisher, city and/or country where published.
↓	AL	<del>Pat. Invt. Serial Japan, Pct. App PCT/US99/1010</del>
	AM	
	AN	
	AO	
	AP	
	AQ	
	AR	
	AS	

Examiner Signature		Date Considered	8/1/2006
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<http://isf.share.intven.com/shared documents/Patents Filed-Active Drafts/Digital Cameras-001/0803-001-025-Photo Detector Filter CLNA/PTO-1449 - 4.doc>



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<i>last</i>	AL	COATES, COLING.; DENVER, DONAL J.; CONROY, EMER; MCHALE, NOEL; THORNBURY, KEITH; HOLLYWOOD, MARK: "Back-illuminated electron multiplying technology: The world's most sensitive CCD for ultra low-light microscopy"; pp. 1-10, date unknown.
	AM	
	AN	
	AO	
	AP	
	AQ	
	AR	
	AS	

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http://isf\_share/Shared Documents/Patents Filed-Active Drafts/Digital Cameras-001/0803-001-025-Photo Detector Filter CLNA/PTO-1449 - 3.doc

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<i>[Signature]</i>	5,286,990	Jaroslav Hyncek	02/15/1994
<i>[Signature]</i>	5,965,875	Richard B. Merrill	10/12/1999
<i>[Signature]</i>	6,278,142	Jaroslav Hyncek	08/21/2001
<i>[Signature]</i>	6,632,701	Richard B. Merrill	10/14/2003

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Examiner Initials	Document Number	Country	Date of Publication (MM-DD-YYY)	English Translation Provided?

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
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<i>[Signature]</i>	Andor Technology Website <del>http://www.andor-tech.com</del> <i>http://www.andor-tech.com</i> low light imaging <del>ixon</del> EMCCD - "The iXon CCDs featuring EM technology are the most sensitive imaging detectors ever!"
<i>[Signature]</i>	BLACK, BRIAN, Analog-to-Digital Converter Architectures and Choices for System Design, Analog Dialogue 33-8 (1999), pp. 1-4,
<i>[Signature]</i>	DENVIR, DONAL J. et al., Electron Multiplying CCDs, Andor Technology Ltd. UK at <del>www.andor-tech.com</del>
<i>[Signature]</i>	FOVEON Brochure, copyright 2002 Foveon, Inc. - website: <del>www.foveon.com</del>
<i>[Signature]</i>	LYON, RICHARD P., Foveon X3 Slides from Chief Scientist Richard P. Lyon's talks regarding Color Photography with Foveon X3 Sensor Technology

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3/13/2007

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